

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	113	307/58.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/26 10:45
L2	368	375/357.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/26 10:45
L3	481	L1 L2	US-PGPUB; USPAT	OR	ON	2006/05/26 10:45
L4	259	341/166.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/26 10:46
L5	16	307/76.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/26 10:46
L6	275	L4 L5	US-PGPUB; USPAT	OR	ON	2006/05/26 10:46
L7	12	(3 6) and @pd>"20051228"	US-PGPUB; USPAT	OR	ON	2006/05/26 10:47
S1	1	"power source apparatus supplying multiple output".ti.	US-PGPUB; USPAT	OR	OFF	2005/12/08 12:14
S2	5736	(power adj source) and control and shutdown	US-PGPUB; USPAT	OR	ON	2005/12/08 12:17
S3	1199	(power adj source) and control and shutdown and ((error false abnormality low high off on) adj signal)	US-PGPUB; USPAT	OR	ON	2005/12/08 12:19
S4	10	((plural multiple redundant) near (power adj source)) and control and shutdown and ((error false abnormality low high off on) adj signal)	US-PGPUB; USPAT	OR	ON	2005/12/08 12:20
S6	111	307/58.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/09 13:28
S7	11	S6 and plural\$3 adj (power adj (supply source))	US-PGPUB; USPAT	OR	ON	2005/12/08 12:43
S8	4625	(power adj (supply source)) and ((multiple plural) adj (output load))	US-PGPUB; USPAT	OR	ON	2005/12/08 12:45
S9	308	(power adj (supply source)) and ((multiple plural) adj (output load)) and control and (master same slave)	US-PGPUB; USPAT	OR	ON	2005/12/08 13:24
S10	158	((power adj (supply source)) with voltage) and ((multiple plural) adj (output load)) and control and (master same slave)	US-PGPUB; USPAT	OR	ON	2005/12/08 13:25

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S12	123	((power adj (supply source)) with voltage) and ((multiple plural) adj (output load)) and converter and (master same slave)	US-PGPUB; USPAT	OR	ON	2005/12/08 13:35
S13	679	switching adj power adj converter	US-PGPUB; USPAT	OR	ON	2005/12/08 13:36
S14	11	(switching adj power adj converter) and (master near slave)	US-PGPUB; USPAT	OR	ON	2005/12/08 13:40
S15	672	(switching adj power adj converter) and voltage	US-PGPUB; USPAT	OR	ON	2005/12/08 13:40
S16	672	(switching adj power adj converters) and voltage	US-PGPUB; USPAT	OR	ON	2005/12/08 13:41
S17	375	(switching adj power adj converters!) and voltage	US-PGPUB; USPAT	OR	ON	2005/12/08 13:41
S18	238	(switching adj power adj converters!) and voltage and feedback	US-PGPUB; USPAT	OR	ON	2005/12/08 13:48
S19	271	(switching adj power adj converters!) and voltage and (feedback error)	US-PGPUB; USPAT	OR	ON	2005/12/08 13:57
S20	143	(switching adj power adj converters!) and voltage and (feedback error) and loads!	US-PGPUB; USPAT	OR	ON	2005/12/09 11:37
S21	958	(power adj regulat\$3) and voltage and (feedback error shutdown) and loads!	US-PGPUB; USPAT	OR	ON	2005/12/09 10:57
S22	4348	(power adj (source converter regulator)) and (output near control) and loads!	US-PGPUB; USPAT	OR	ON	2005/12/09 10:59
S23	1170	(power adj (sources! converters! regulators!)) and (output near control) and loads!	US-PGPUB; USPAT	OR	ON	2005/12/09 10:59
S24	1141	(power adj (sources! converters! regulators!)) and (output near control) and loads! and (feedback error signal)	US-PGPUB; USPAT	OR	ON	2005/12/09 11:00
S25	876	(power adj (sources! converters! regulators!)) and (output near control) and loads! and (feedback error)	US-PGPUB; USPAT	OR	ON	2005/12/09 11:03
S26	83	((multiple plural) with (power adj (sources! converters! regulators!))) and (output near control) and loads! and (feedback error)	US-PGPUB; USPAT	OR	ON	2005/12/09 11:18
S27	127	((multiple plural) with (power adj (sources! converters! regulators!))) and loads! and (clock oscillat\$3)	US-PGPUB; USPAT	OR	ON	2005/12/09 11:28

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S28	7953	power and share and converters!	US-PGPUB; USPAT	OR	ON	2005/12/09 11:29
S29	22	power adj share and converters!	US-PGPUB; USPAT	OR	ON	2005/12/09 11:30
S30	5963	(power adj (sources! converters!)) and loads!	US-PGPUB; USPAT	OR	ON	2005/12/09 11:31
S31	5963	(power adj (sources! converters!)) and loads!	US-PGPUB; USPAT	OR	ON	2005/12/09 11:31
S32	2991	(power adj (sources! converters!)) and loads! and (feedback error shutdown)	US-PGPUB; USPAT	OR	ON	2005/12/09 11:32
S33	1734	computer with power adj control	US-PGPUB; USPAT	OR	ON	2005/12/09 11:32
S34	994	computer with power adj control and voltage	US-PGPUB; USPAT	OR	ON	2005/12/09 11:35
S35	714	computer with power adj control and voltage and (sensor feedback shutdown error)	US-PGPUB; USPAT	OR	ON	2005/12/09 11:36
S36	394	computer with power adj control and voltage and (sensor feedback shutdown error) and load	US-PGPUB; USPAT	OR	ON	2005/12/09 11:37
S37	360	375/357.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/09 11:39
S38	1014	power adj (share converters!) and synchronous	US-PGPUB; USPAT	OR	ON	2005/12/09 11:39
S39	1380	(voltage power) adj (share converters!) and synchronous	US-PGPUB; USPAT	OR	ON	2005/12/09 11:40
S40	12	(voltage power) adj (share converters!) and synchronous and ((multiple plural) adj loads)	US-PGPUB; USPAT	OR	ON	2005/12/09 11:43
S41	38	(voltage power) adj (share converters!) and synchronous and ((multiple plural) adj (loads! elements! devices! units!))	US-PGPUB; USPAT	OR	ON	2005/12/09 11:44
S42	106	"307"/\$.ccls. and ("multiple loads")	US-PGPUB; USPAT	OR	ON	2005/12/09 13:59
S43	1044	(shutoff shutdown) adj circuit	US-PGPUB; USPAT	OR	ON	2005/12/09 14:00
S44	254	((shutoff shutdown) adj circuit) and (voltage adj (converter supply))	US-PGPUB; USPAT	OR	ON	2005/12/09 14:17
S45	1290	"circuit breaker" and (voltage adj (converter supply))	US-PGPUB; USPAT	OR	ON	2005/12/09 14:19
S46	49	"circuit breaker" and (voltage adj (converter supply)) and (multiple adj (load output))	US-PGPUB; USPAT	OR	ON	2005/12/09 14:23

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S47	754	(voltage adj (converter supply)) and (multiple adj (load output)) and (feedback fault error)	US-PGPUB; USPAT	OR	ON	2005/12/09 14:24
S48	180	(voltage adj (converter supply)) and (multiple adj (load output)) and fault	US-PGPUB; USPAT	OR	ON	2005/12/09 14:25
S49	1	"shared power supply" and (multiple adj (load output)) and fault	US-PGPUB; USPAT	OR	ON	2005/12/09 14:48
S50	7	"voltage converter" and "fault terminal"	US-PGPUB; USPAT	OR	ON	2005/12/09 15:13
S51	2	"voltage converter" and ((master with slave) same (cutoff shutdown shutoff))	US-PGPUB; USPAT	OR	ON	2005/12/09 14:58
S52	387	"voltage converter" and sensing adj (voltage signal feedback control fault error)	US-PGPUB; USPAT	OR	ON	2005/12/09 14:59
S53	989	"voltage converter" and sensing near (output input voltage signal feedback control fault error)	US-PGPUB; USPAT	OR	ON	2005/12/09 15:00
S54	897	"voltage converter" and sensing near (output voltage signal feedback control fault error)	US-PGPUB; USPAT	OR	ON	2005/12/09 15:00
S55	129	"voltage converter" and sensing near (output voltage signal feedback control fault error) and (shutoff shutdown cutoff)	US-PGPUB; USPAT	OR	ON	2005/12/09 15:01
S56	144	"voltage converter" and sensing near (output voltage signal feedback control fault error) and synchronous	US-PGPUB; USPAT	OR	ON	2005/12/09 15:01
S57	255	341/166.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/09 15:13
S58	8	341/166.ccls. and "voltage converter"	US-PGPUB; USPAT	OR	ON	2005/12/09 15:14
S59	8	341/166.ccls. and (voltage adj converter)	US-PGPUB; USPAT	OR	ON	2005/12/09 15:16
S60	18691	okada.in. nakajima.in. ooya.in. ishida.in.	US-PGPUB; USPAT	OR	ON	2005/12/09 15:17
S61	43	okada-teruo.in. nakajima-ryuya.in. ooya-mitsuaki.in. ishida-shinichi.in.	US-PGPUB; USPAT	OR	ON	2005/12/09 15:26
S62	322	okada-teruo.in. nakajima-ryuya.in. ooya-mitsuaki.in. ishida-shinichi.in.	US-PGPUB; USPAT; JPO	OR	ON	2005/12/09 15:26
S63	0	(okada-teruo.in. nakajima-ryuya.in. ooya-mitsuaki.in. ishida-shinichi.in.) and (voltage adj converter)	US-PGPUB; USPAT; JPO	OR	ON	2005/12/09 15:27

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S64	10	(okada-teruo.in. nakajima-ryuya.in. ooya-mitsuaki.in. ishida-shinichi.in.) and (power adj supply)	US-PGPUB; USPAT; JPO	OR	ON	2005/12/09 15:27
S65	41046	(clock near signal) and (error failure) and voltage	US-PGPUB; USPAT	OR	ON	2005/12/14 11:20
S66	1262	(clock adj signal) and ((error failure) with detect\$3) and (change near voltage)	US-PGPUB; USPAT	OR	ON	2005/12/14 11:22
S67	1173	(clock adj signal) and ((error failure) with detect\$3) and (change near voltage) and @ay<"2004"	US-PGPUB; USPAT	OR	ON	2005/12/14 11:23
S68	527	(clock adj signal) and (detect\$3 adj3 (error failure)) and (change near voltage) and @ay<"2004"	US-PGPUB; USPAT	OR	ON	2005/12/14 11:24
S69	135	"power source" and (clock adj signal) and (detect\$3 adj3 (error failure)) and (change near voltage) and @ay<"2004"	US-PGPUB; USPAT	OR	ON	2005/12/14 11:37
S70	6	"power source" and (clock adj signal) and (detect\$3 adj3 (error failure) with clock) and (change near voltage) and @ay<"2004"	US-PGPUB; USPAT	OR	ON	2005/12/14 11:44
S71	93	"power source" and (clock\$3 adj signal) and (detect\$3 adj3 (error failure) with clock) and voltage and @ay<"2004"	US-PGPUB; USPAT	OR	ON	2005/12/14 12:11
S72	360	375/357.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/14 12:11
S73	214	S72 and "clock signal"	US-PGPUB; USPAT	OR	ON	2005/12/14 12:11
S74	172	S72 and "clock signal" and (error failure)	US-PGPUB; USPAT	OR	ON	2005/12/14 12:12
S75	151	S72 and "clock signal" and (error failure) and synchro\$5	US-PGPUB; USPAT	OR	ON	2005/12/14 12:14
S76	4	S72 and "clock signal" and (error failure) and synchro\$5 and "power source"	US-PGPUB; USPAT	OR	ON	2005/12/14 12:14
S77	20683	abnormal\$5 and shut\$5 and signal	US-PGPUB; USPAT; JPO	OR	ON	2005/12/22 13:38
S78	3754	abnormal\$5 and shut\$5 and signal and clock	US-PGPUB; USPAT; JPO	OR	ON	2005/12/22 14:02
S79	3291	abnormal\$5 and shut\$5 and signal and clock and power	US-PGPUB; USPAT; JPO	OR	ON	2005/12/22 14:07

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S81	971	abnormal\$5 same shut\$5 same signal and power	US-PGPUB; USPAT; JPO	OR	ON	2005/12/22 14:10
S82	908	abnormal\$5 same shut\$5 same signal and power and @ay<"2004"	US-PGPUB; USPAT; JPO	OR	ON	2005/12/22 14:39
S83	923	361/103.ccls.	US-PGPUB; USPAT; JPO	OR	ON	2005/12/22 14:39
S84	311	361/103.ccls. and power adj supply	US-PGPUB; USPAT; JPO	OR	ON	2005/12/22 14:39
S85	344	307/57.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/27 14:16
S86	50	307/57.ccls. and (synch\$ clock signal)	US-PGPUB; USPAT	OR	ON	2005/12/27 13:55
S87	89954	"361"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/27 14:16
S88	7205	"361"/\$.ccls. and (fault abnormal\$3 and shut\$4)	US-PGPUB; USPAT	OR	ON	2005/12/27 14:17
S89	30	"361"/\$.ccls. and (fault abnormal\$3 and shut\$4) and load adj shar\$3	US-PGPUB; USPAT	OR	ON	2005/12/27 16:21
S90	1	"361"/\$.ccls. and (fault abnormal\$3 and shut\$4) and ("load share" "load sharing") and ((multiple redundant) adj power adj source)	US-PGPUB; USPAT	OR	ON	2005/12/27 16:23
S91	887	307/87.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/27 16:23
S92	364	307/87.ccls. and (sync\$ clock oscillat\$3)	US-PGPUB; USPAT	OR	ON	2005/12/27 16:24
S93	111	307/58.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/28 09:29
S94	16	307/76.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/28 09:32
S95	887	307/87.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/28 09:34
S96	22	307/87.ccls. and (abnormal\$4 shut\$ fault halt) adj signal	US-PGPUB; USPAT	OR	ON	2005/12/28 09:35
S97	190	(ups "uninterruptible power source") same (voltage adj stabl\$7)	US-PGPUB; USPAT	OR	ON	2006/05/25 17:14